

MAY 31 2001

K010961

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X-Tenda Cuff® Powder Free Non-Sterile Latex Examination Gloves with Protein  
Content Labeling Claim (50 micrograms or less)

Ansell Healthcare Products Inc.  
1875 Harsh Avenue SE  
Massillon, Ohio 44646  
Telephone: 330-833-2811  
Fax: 330-833-6501

[1] Summary

- [2] Ansell Healthcare Products Inc. Inc.  
1875 Harsh Avenue SE  
Massillon, Ohio 44646

Contact: James R. Chatterton  
Telephone: 330-833-2811  
Fax: 330-833-6501

March 28, 2001

- [3] Trade Name: X-Tenda Cuff® Powder Free Non-Sterile Latex Examination Gloves with Protein Content  
Labeling Claim (50 micrograms or less)  
Common Name: Examination Gloves  
Classification Name: Examination Glove
- [4] X-Tenda Cuff® Powder Free Non-Sterile Latex Examination Gloves with Protein Content Labeling Claim (50 micrograms or less) meet all of the requirements of ASTM D 3578-00.
- [5] X-Tenda Cuff® Powder Free Non-Sterile Latex Examination Gloves with Protein Content Labeling Claim (50 micrograms or less) meet all the current specifications for ASTM D 3578-00 Rubber Examination Gloves.
- [6] X-Tenda Cuff® Powder Free Non-Sterile Latex Examination Gloves with Protein Content Labeling Claim (50 micrograms or less) are disposable devices intended for medical purposes that is worn on the examiners hand to prevent contamination between patient and examiner.
- [7] X-Tenda Cuff® Powder Free Non-Sterile Latex Examination Gloves with Protein Content Labeling Claim (50 micrograms or less) are summarized with the following technological characteristics compared to ASTM or equivalent standards.

Characteristics	Standard
Dimensions	Meets ASTM D 3578-00
Physical Properties	Meets ASTM D 3578-00
Freedom from holes	Meets ASTM D 3578-00 Meets ASTM D 5151-99

X-Tenda Cuff® Powder Free Non-Sterile Latex Examination Gloves with Protein  
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Powder-Free

Meets ASTM D 3578-00

Not more than 2 mg residue by mass per glove.

Protein Label Claim

This latex glove contains 50 micrograms or less of total water extractable protein per gram.

Biocompatibility

Primary Skin Irritation in Rabbits

Passes

Guinea Pig Sensitization

Passes

[8] The performance test data of the non clinical tests are the same as mentioned immediately above.

[9] Clinical data is not needed for medical gloves or for most devices cleared by the 510(k) process.

[10] It is concluded that the X-Tenda Cuff® Powder Free Non-Sterile Latex Examination Gloves with Protein Content Labeling Claim (50 micrograms or less) (Modified) are as safe, as effective, and perform as well as the glove performance standards referenced above and therefore meet:

ASTM listed standards,  
FDA hole requirements, and  
labeling claims for the product.

[11] This summary will include any other information reasonably deemed necessary by the FDA.



DEPARTMENT OF HEALTH & HUMAN SERVICES

Public Health Service

Food and Drug Administration  
9200 Corporate Boulevard  
Rockville MD 20850

MAY 31 2001

Mr. James R. Chatterton  
Vice President of Regulatory  
Ansell Healthcare Products, Incorporated  
1875 Harsh Avenue, S.E.  
Massillon, Ohio 44646-7199

Re: K010961  
Trade/Device Name: X-Tenda Cuff Powder Free Non-  
Sterile Latex Examination Glove with Protein Content  
Labeling Claim (50 Micrograms or Less)  
Regulation Number: 880.6250  
Regulatory Class: I  
Product Code: LYY  
Dated: May 22, 2001  
Received: May 23, 2001

Dear Mr. Chatterton:

We have reviewed your Section 510(k) notification of intent to market the device referenced above and we have determined the device is substantially equivalent (for the indications for use stated in the enclosure) to legally marketed predicate devices marketed in interstate commerce prior to May 28, 1976, the enactment date of the Medical Device Amendments, or to devices that have been reclassified in accordance with the provisions of the Federal Food, Drug, and Cosmetic Act (Act). You may, therefore, market the device, subject to the general controls provisions of the Act. The general controls provisions of the Act include requirements for annual registration, listing of devices, good manufacturing practice, labeling, and prohibitions against misbranding and adulteration.

If your device is classified (see above) into either class II (Special Controls) or class III (Premarket Approval), it may be subject to such additional controls. Existing major regulations affecting your device can be found in the Code of Federal Regulations, Title 21, Parts 800 to 895. A substantially equivalent determination assumes compliance with the Current Good Manufacturing Practice requirements, as set forth in the Quality System Regulation (QS) for Medical Devices: General regulation (21 CFR Part 820) and that, through periodic QS inspections, the Food and Drug Administration (FDA) will verify such assumptions. Failure to comply with the GMP regulation may result in regulatory


action. In addition, FDA may publish further announcements concerning your device in the Federal Register. Please note: this response to your premarket notification submission does not affect any obligation you might have under sections 531 through 542 of the Act for devices under the Electronic Product Radiation Control provisions, or other Federal laws or regulations.

This letter will allow you to begin marketing your device as described in your 510(k) premarket notification. The FDA finding of substantial equivalence of your device to a legally marketed predicate device results in a classification for your device and thus, permits your device to proceed to the market.

If you desire specific advice for your device on our labeling regulation (21 CFR Part 801 and additionally 809.10 for in vitro diagnostic devices), please contact the Office of Compliance at (301) 594-4692

. Additionally, for questions on the promotion and advertising of your device, please contact the Office of Compliance at (301) 594-4639. Also, please note the regulation entitled, "Misbranding by reference to premarket notification" (21CFR 807.97). Other general information on your responsibilities under the Act may be obtained from the Division of Small Manufacturers Assistance at its toll-free number (800) 638-2041 or (301) 443-6597 or at its internet address "<http://www.fda.gov/cdrh/dsma/dsmamain.html>".

Sincerely yours,

  
for Timothy A. Ulatowski  
Director  
Division of Dental, Infection Control  
and General Hospital Devices  
Office of Device Evaluation  
Center for Devices and  
Radiological Health

Enclosure

X-Tenda Cuff® Powder Free Non-Sterile Latex Examination Gloves with Protein  
Content Labeling Claim (50 micrograms or less)  
Ansell Healthcare Products Inc.  
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Massillon, Ohio 44646  
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Attachment 2

Indications for Use Statement

510(k)  
Number  
(if known)

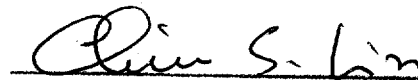
K010961

Device Name

X-Tenda Cuff® Powder Free Non-Sterile Latex Examination Gloves with Protein  
Content Labeling Claim (50 micrograms or less)

Indications for Use

X-Tenda Cuff® Powder Free Non-Sterile Latex Examination Gloves with Protein  
Content Labeling Claim (50 micrograms or less) intended for medical purposes that  
is worn on the examiners hand to prevent contamination between patient and  
examiner.



(Division Sign-Off)

Division of Dental, Infection Control,  
and General Hospital Devices

510(k) Number

K010961

PLEASE DO NOT WRITE BELOW THIS LINE - CONTINUE ON ANOTHER PAGE IF  
NEEDED

Concurrence of CDRH Office of Device Evaluation (ODE)

Prescription Use ☒  
Per 21 CFR 801.109

OR

Over-The-Counter Use ☐